

MMI Navigation Plus

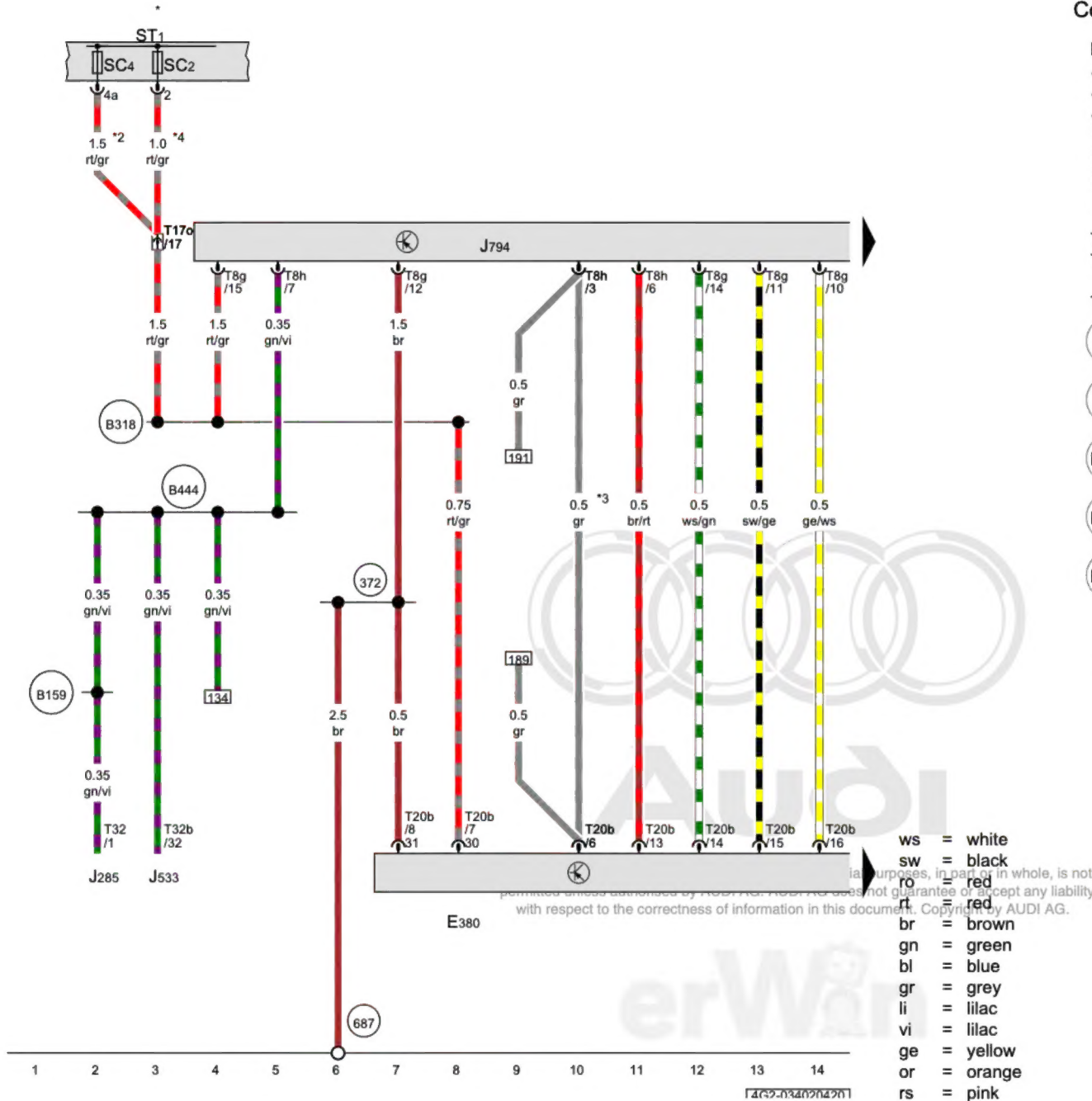
From January 2011

**Audi**

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

erWin

Multimedia System Control Head, Information Electronics Control Module 1



- E380 Multimedia System Control Head
- J285 Instrument Cluster Control Module
- J533 Data Bus on Board Diagnostic Interface
- J794 Information Electronics Control Module 1
- ST1 Fuse Panel 1
- SC2 Fuse 2 (On Fuse Panel C)
- SC4 Fuse 4 (On Fuse Panel C)
- T8g 8-Pin Connector
- T8h 8-Pin Connector
- T17o 17-Pin Connector, In the Coupling Point in the Right Interior
- T20b 20-Pin Connector
- T32 32-Pin Connector
- T32b 32-Pin Connector

- 372 Ground Connection 7 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- B159 Diagnostic Connection (in Interior Wiring Harness)
- B318 Positive Connection 4 (30a) (in Main Wiring Harness)
- B444 OBD Connection 1 (in Main Wiring Harness)

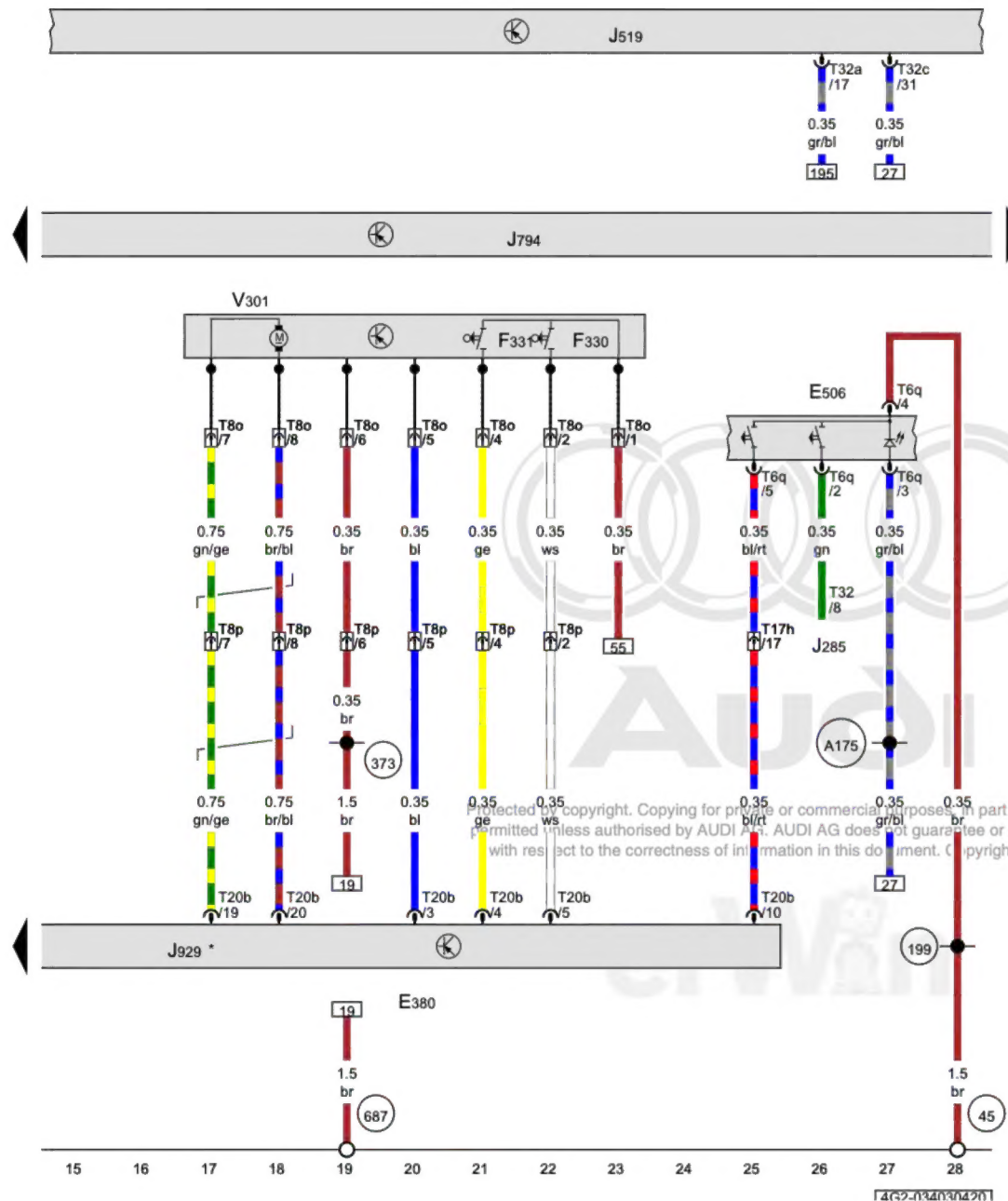
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Omitted as a Running Change
- *3 Prompt Wire
- *4 Running Change

Multimedia System Control Head, Display Unit Button, Display -Open- Stop Switch, Instrument Cluster Control Module, Information Electronics Control Module 1, Display Opening/Closing Motor

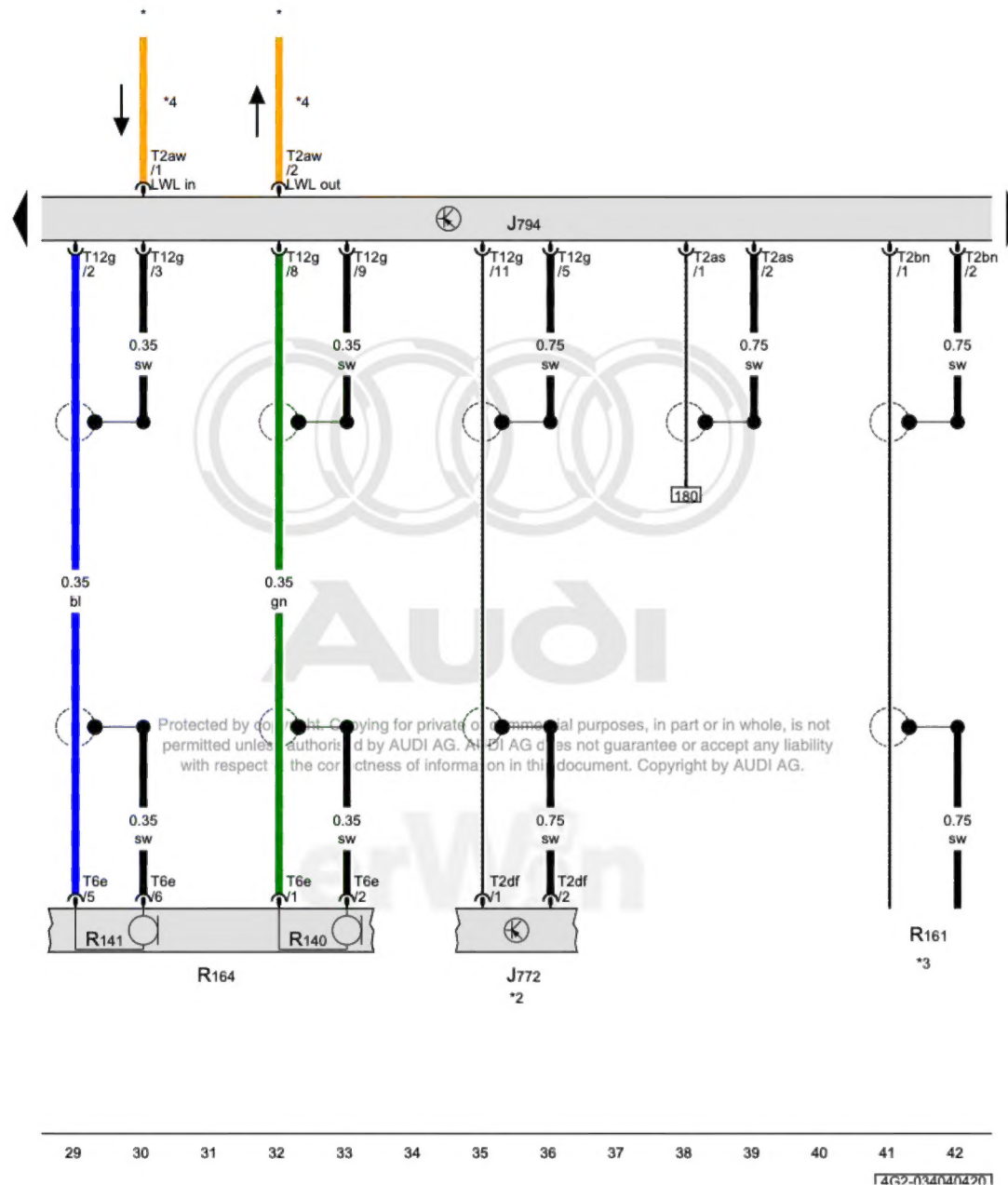
- E380 Multimedia System Control Head
- E506 Display Unit Button
- F330 Display -Open- Stop Switch
- F331 Display -Closed- Stop Switch
- J285 Instrument Cluster Control Module
- J519 Vehicle Electrical System Control Module
- J794 Information Electronics Control Module 1
- J929 Touchpad Control Module
- T6q 6-Pin Connector
- T8o 8-Pin Connector
- T8p 8-Pin Connector, Behind the Left Front Center Console
- T17h 17-Pin Connector
- T20b 20-Pin Connector
- T32 32-Pin Connector
- T32a 32-Pin Connector
- T32c 32-Pin Connector
- V301 Display Opening/Closing Motor

- 45 Ground Connection Behind Instrument Panel, Center
- 199 Ground Connection 3 (in Instrument Panel Wiring Harness)
- 373 Ground Connection 8 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- A175 Connection 58s (in Instrument Panel Wiring Harness)
- * Optional Equipment

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink



Information Electronics Control Module 1, Microphone Unit in Front Roof Module



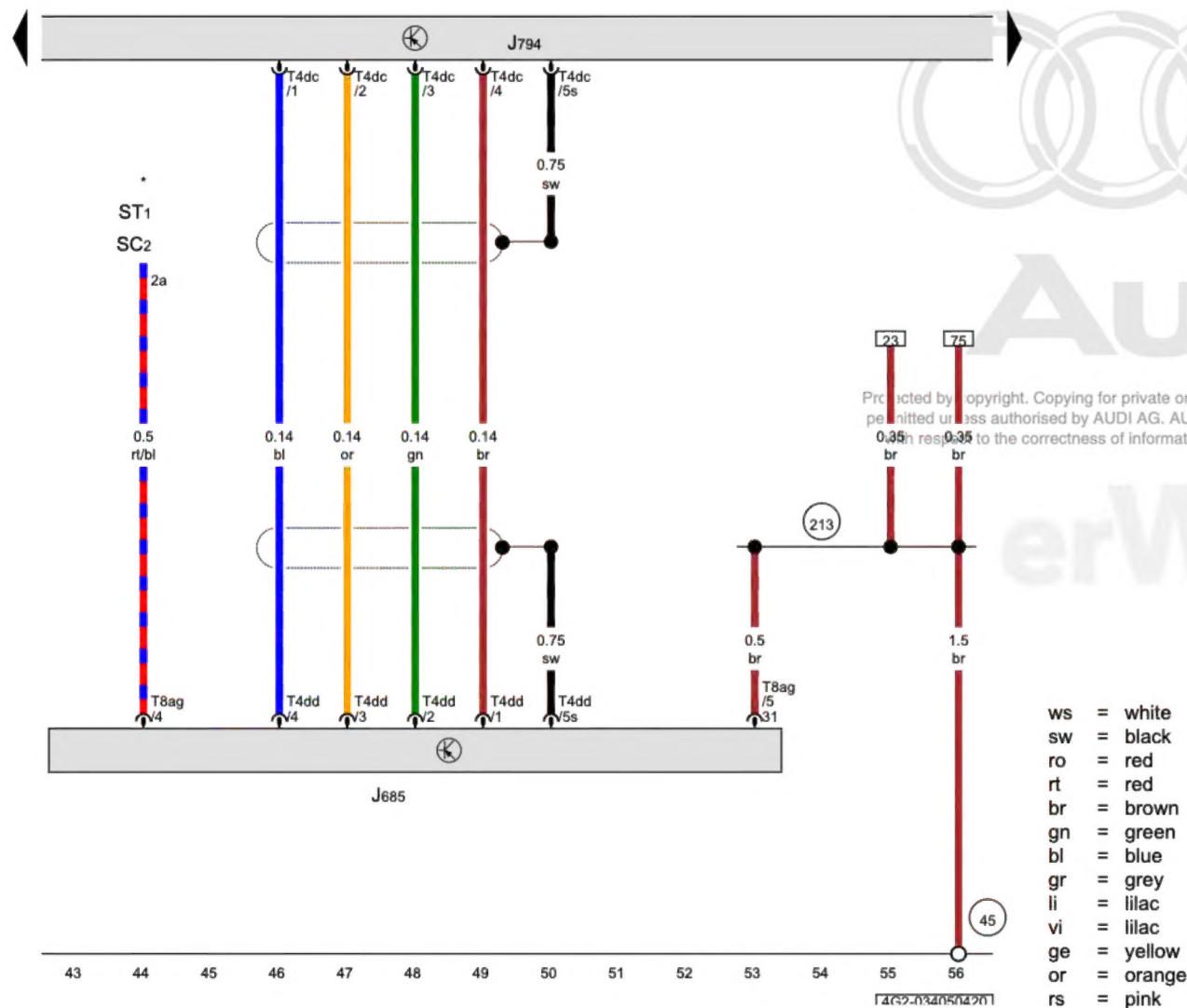
- J772 Rearview Camera System Control Module
- J794 Information Electronics Control Module 1
- R140 Left Front Microphone
- R141 Right Front Microphone
- R161 DVD Changer
- R164 Microphone Unit in Front Roof Module
- T2as 2-Pin Connector
- T2aw 2-Pin Connector
- T2bn 2-Pin Connector
- T2df 2-Pin Connector
- T6e 6-Pin Connector
- T12g 12-Pin Connector
- * Refer to Applicable Wiring Diagram for Data Bus Networking
- *2 For Vehicles with Rearview Camera System
- *3 For Vehicles with DVD Player
- *4 Fiber Optic Cable

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

Front Information Display Control Head, Information Electronics Control Module 1

- J685 Front Information Display Control Head
- J794 Information Electronics Control Module 1
- ST1 Fuse Panel 1
- SC2 Fuse 2 (On Fuse Panel C)
- T4dc 4-Pin Connector
- T4dd 4-Pin Connector
- T8ag 8-Pin Connector

- 45 Ground Connection Behind Instrument Panel, Center
- 213 Ground Connection (in Instrument Panel Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions



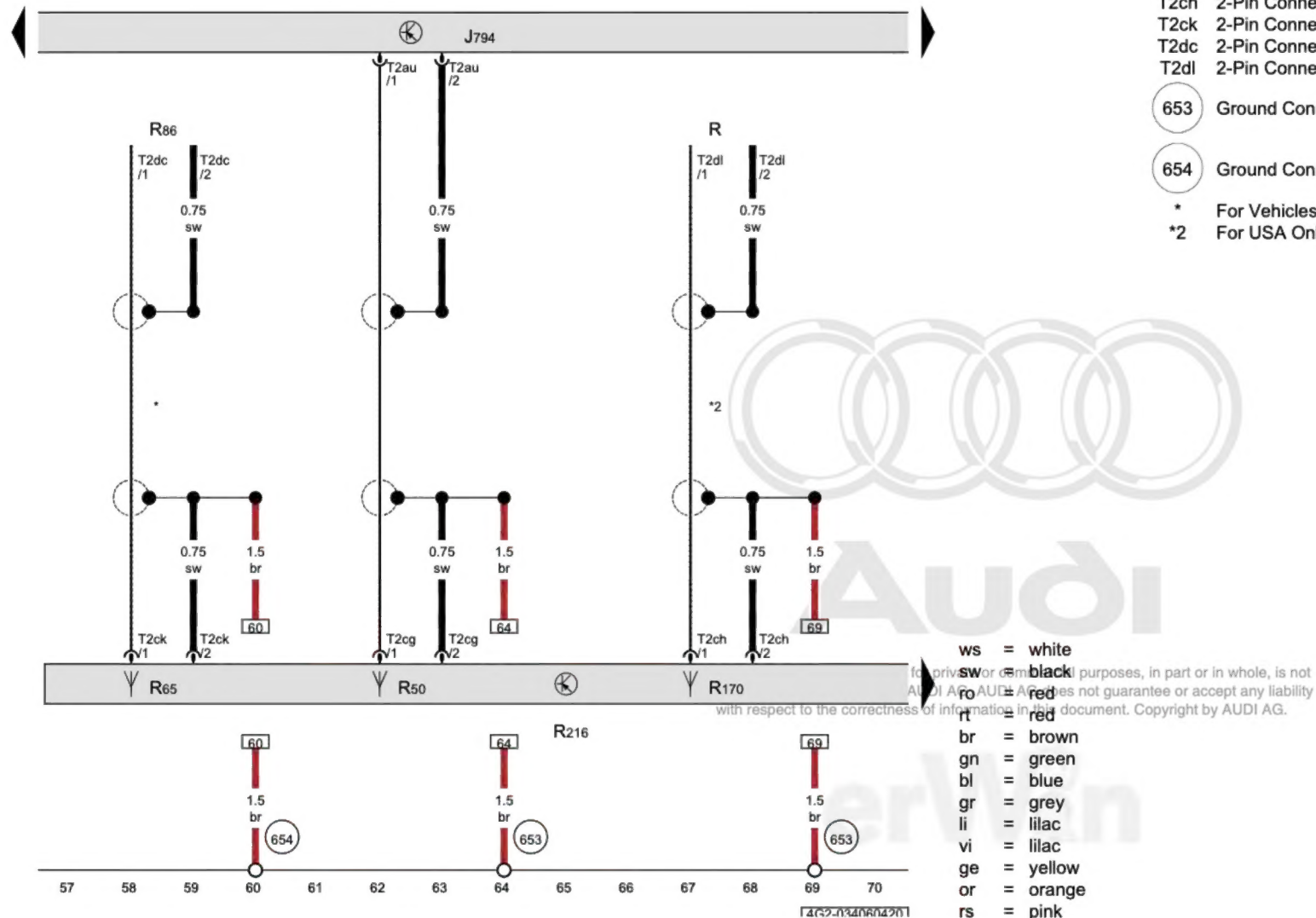
Information Electronics Control Module 1

- J794 Information Electronics Control Module 1
- R Radio
- R50 GPS Antenna
- R65 Telephone Antenna
- R86 Cellular Telephone Amplifier
- R170 Satellite Antenna
- R216 Roof Antenna
- T2au 2-Pin Connector
- T2cg 2-Pin Connector
- T2ch 2-Pin Connector
- T2ck 2-Pin Connector
- T2dc 2-Pin Connector
- T2dl 2-Pin Connector

653 Ground Connection on Left D-Pillar

654 Ground Connection on Right D-Pillar

- * For Vehicles with Cell Phone Preparation
- *2 For USA Only

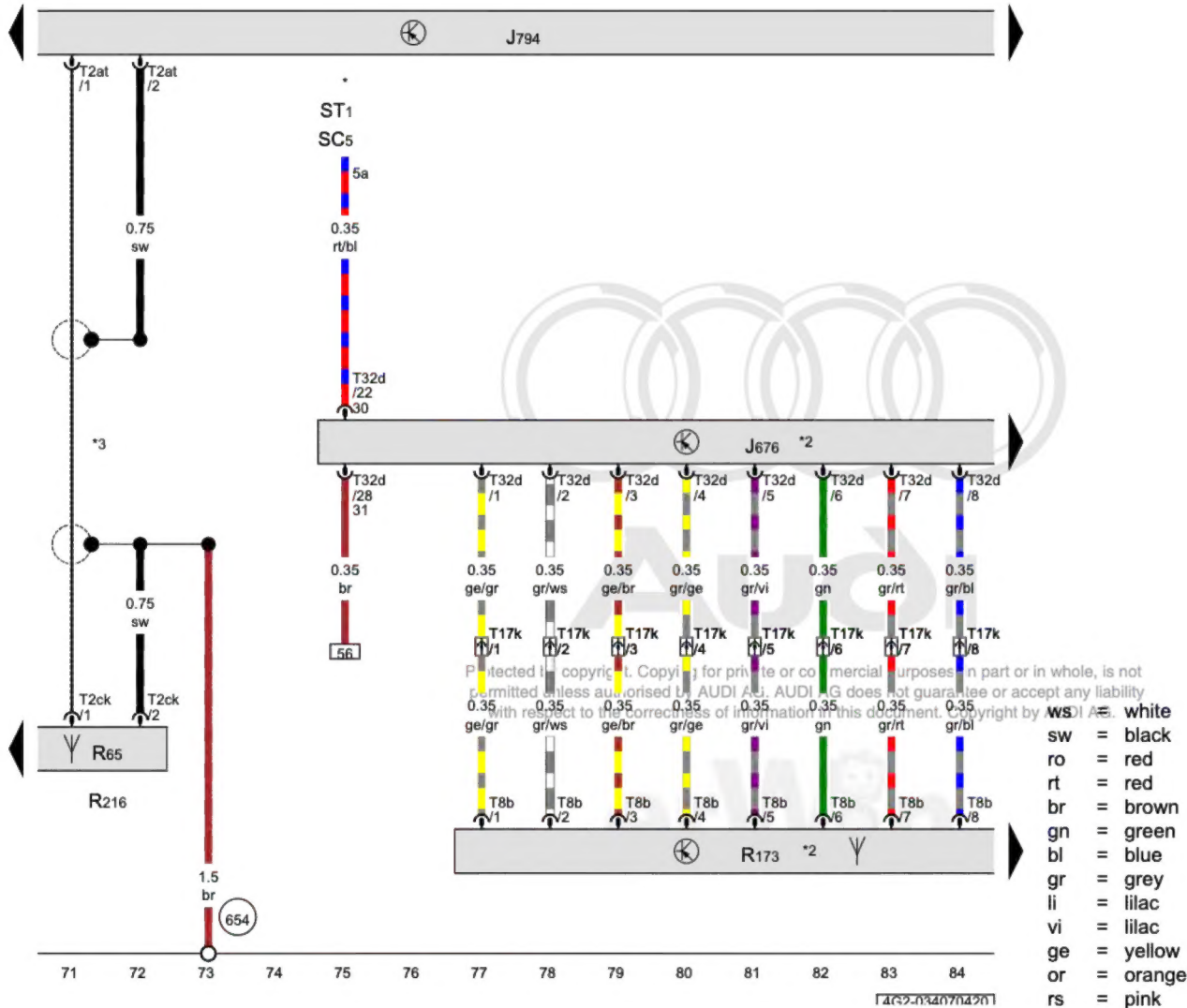


Information Electronics Control Module 1

- J676 Chip Card Reader Control Module
- J794 Information Electronics Control Module 1
- R65 Telephone Antenna
- R173 Traffic Data Antenna
- R216 Roof Antenna
- ST1 Fuse Panel 1
- SC5 Fuse 5 (On Fuse Panel C)
- T2at 2-Pin Connector
- T2ck 2-Pin Connector
- T8b 8-Pin Connector
- T17k 17-Pin Connector
- T32d 32-Pin Connector

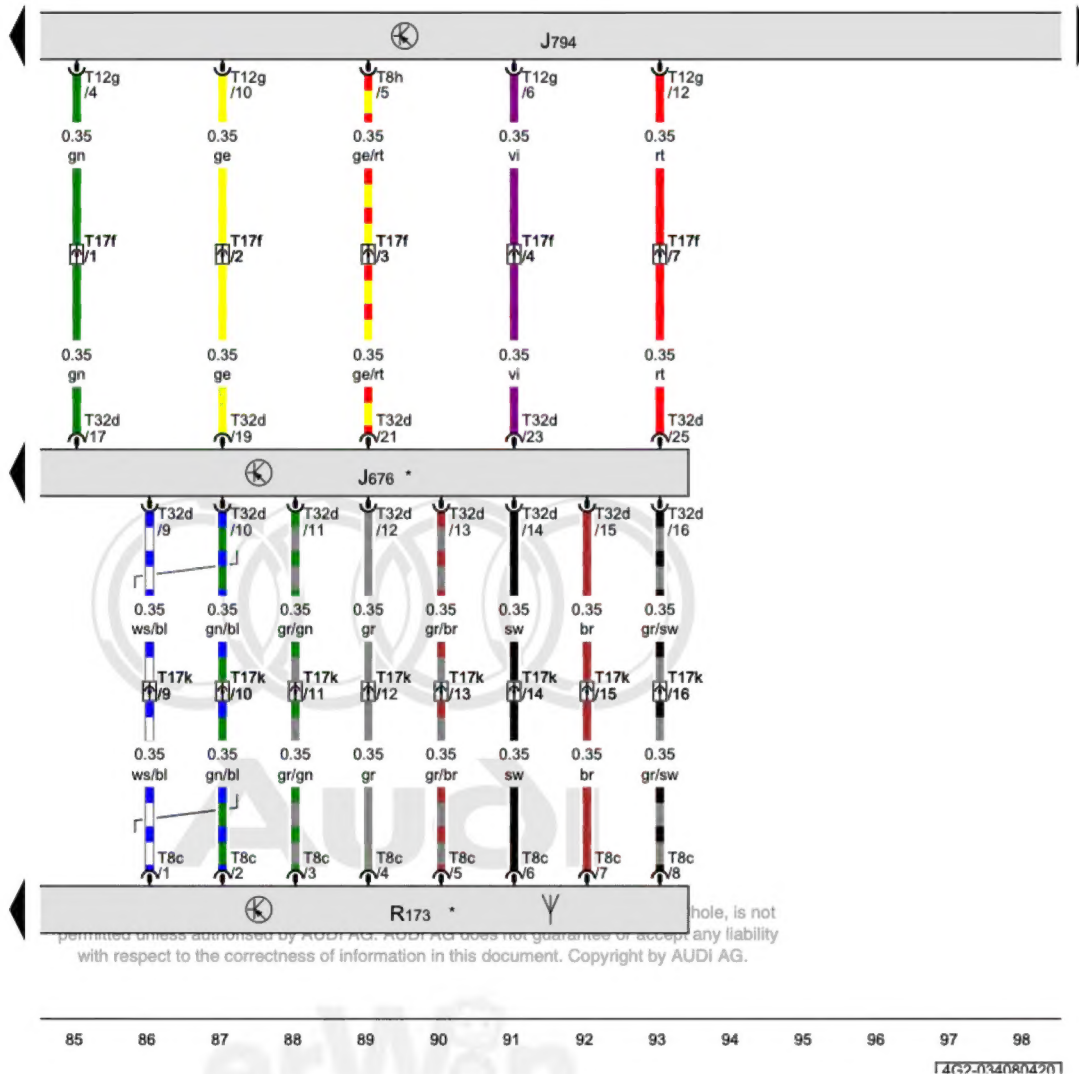
654 Ground Connection on Right D-Pillar

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 For Vehicles with Japan Equipment
- *3 For Vehicles with Bluetooth Antenna



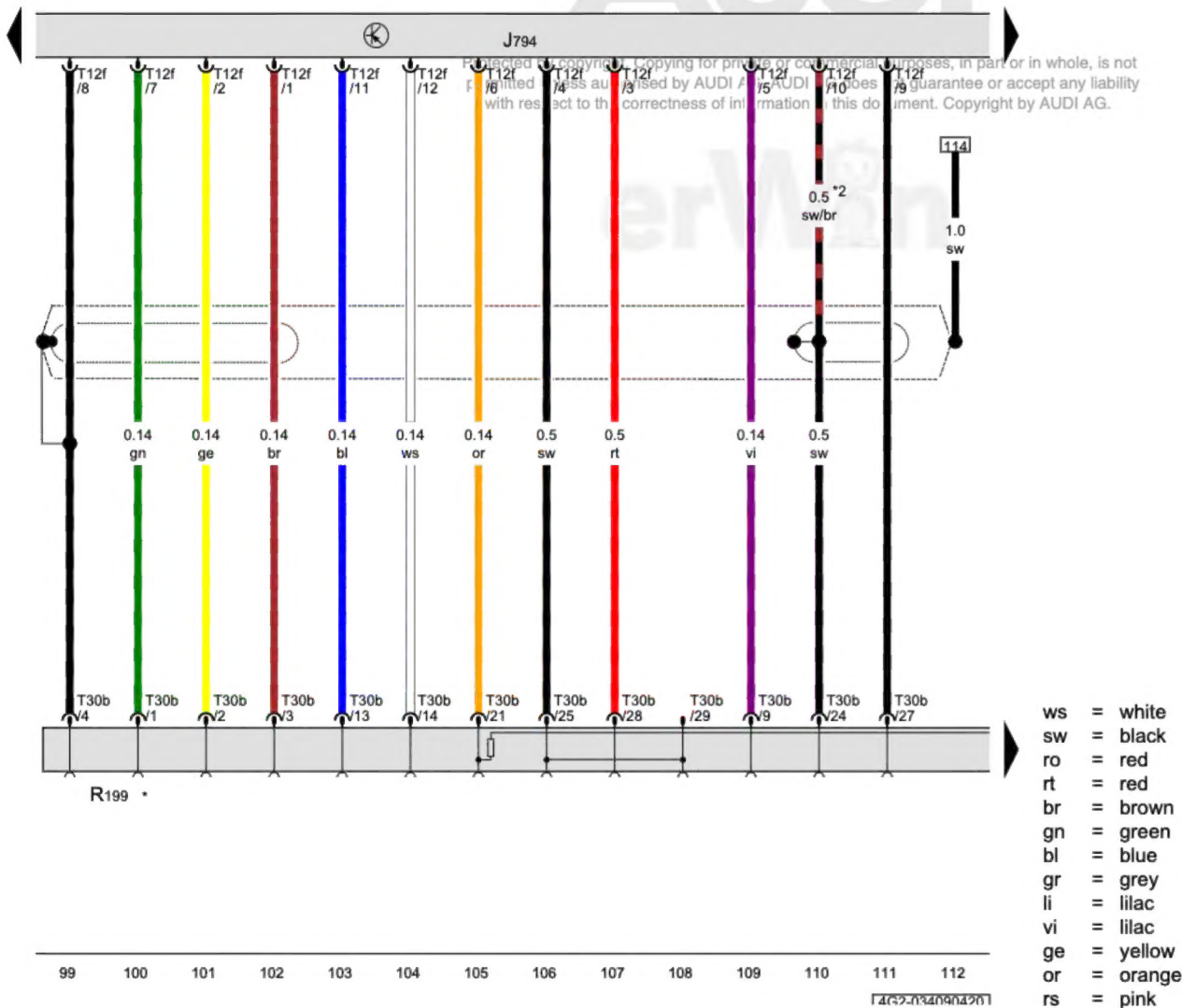
Chip Card Reader Control Module, Information Electronics
Control Module 1, Traffic Data Antenna

- J676 Chip Card Reader Control Module
- J794 Information Electronics Control Module 1
- R173 Traffic Data Antenna
- T8c 8-Pin Connector
- T8h 8-Pin Connector
- T12g 12-Pin Connector
- T17f 17-Pin Connector
- T17k 17-Pin Connector
- T32d 32-Pin Connector
- * For Vehicles with Japan Equipment



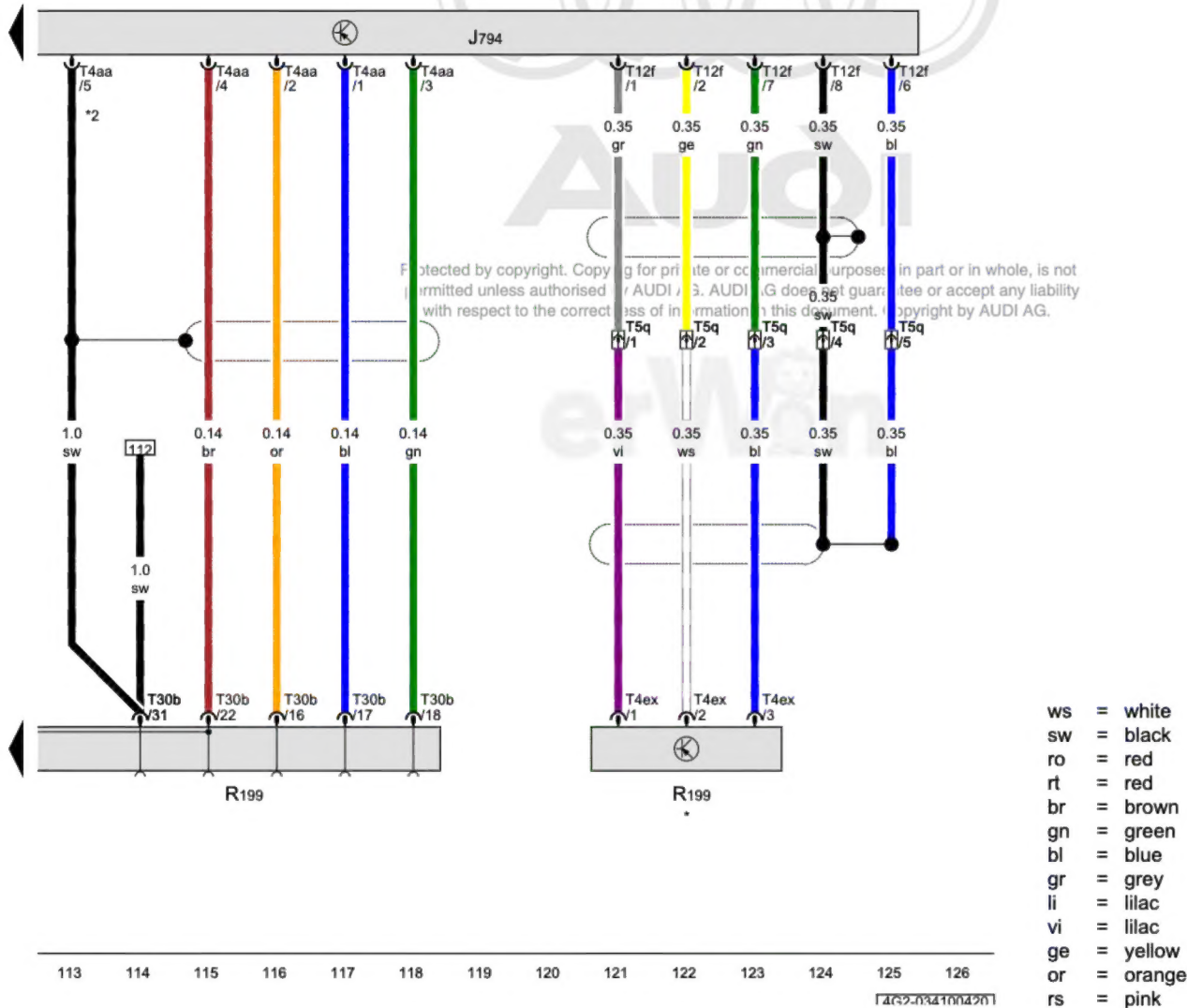
Information Electronics Control Module 1, External Audio Source Connection

- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T12f 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - Audi Music Interface
- *2 Running Change



Information Electronics Control Module 1, External Audio Source Connection

- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T4aa 4-Pin Connector
- T4ex 4-Pin Connector
- T5q 5-Pin Connector, In the Center Console
- T12f 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - AUX-IN Connection
- *2 Ground via Connector Housing



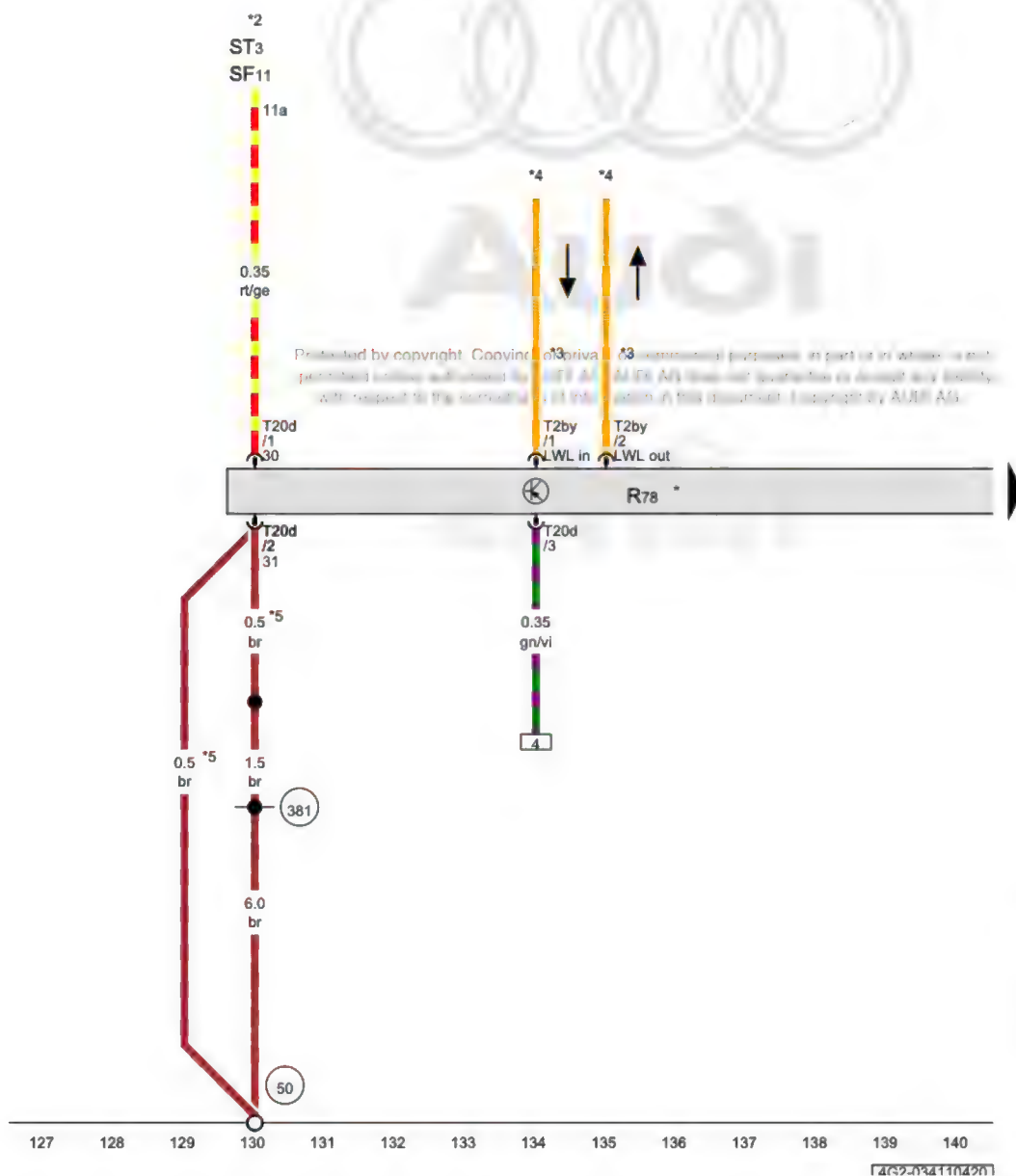
TV Tuner

- R78 TV Tuner
- ST3 Fuse Panel 3
- SF11 Fuse 11 (On Fuse Panel F)
- T2by 2-Pin Connector
- T20d 20-Pin Connector

50 Ground Connection in Luggage Compartment, Left

381 Ground Connection 16 (in Main Wiring Harness)

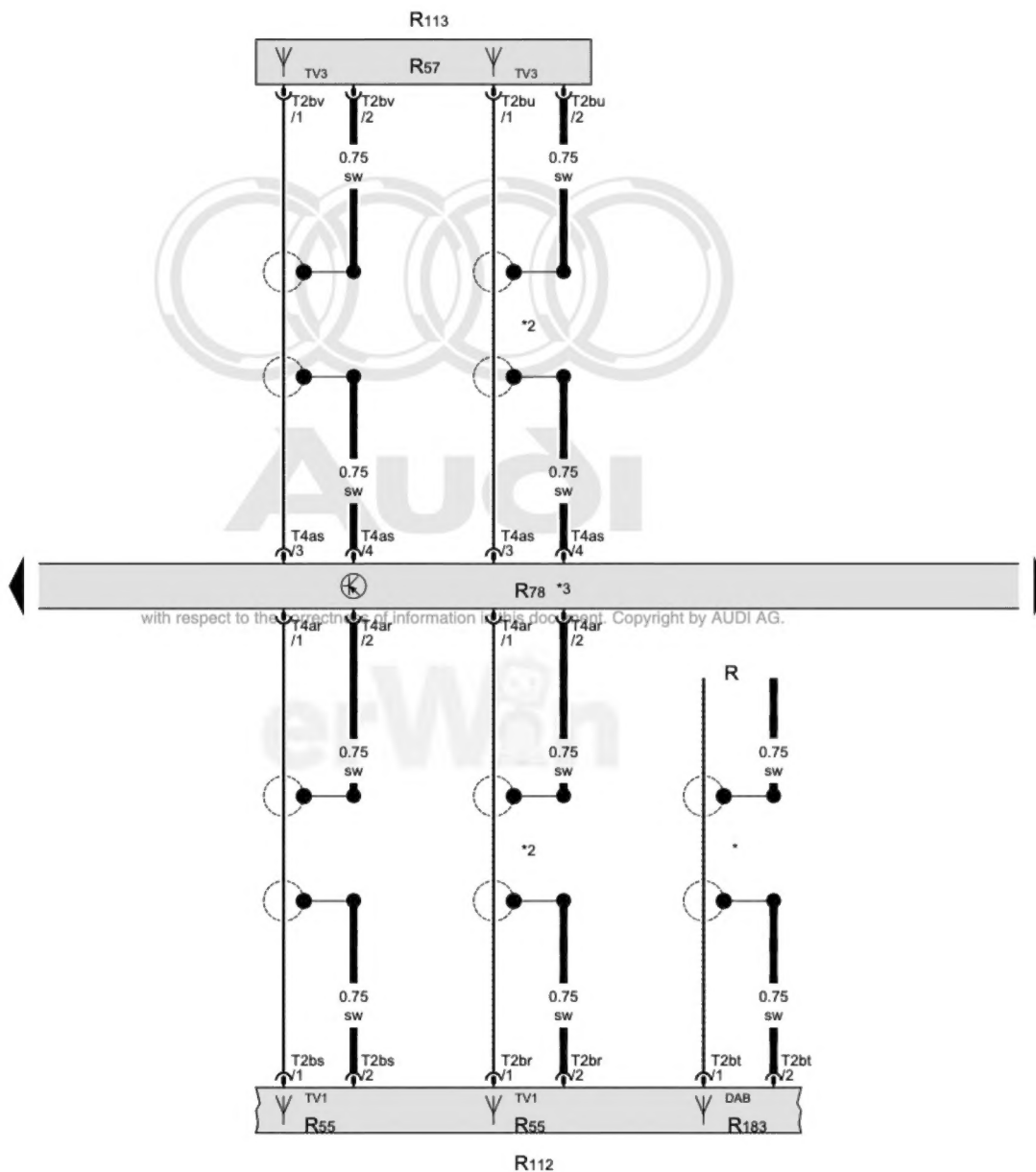
- * Sedan
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 Fiber Optic Cable
- *4 Refer to Applicable Wiring Diagram for Data Bus Networking
- *5 Depending on Equipment



- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

TV Tuner, Antenna Amplifier 3

- R Radio
R55 TV Antenna 1
R57 TV Antenna 3
R78 TV Tuner
R112 Antenna Amplifier 3, Rear Window, Upper Right
R113 Antenna Amplifier 4, Rear Window, Lower Right
R183 Digital Radio Antenna
T2br 2-Pin Connector
T2bs 2-Pin Connector
T2bt 2-Pin Connector
T2bu 2-Pin Connector
T2bv 2-Pin Connector
T4ar 4-Pin Connector
T4as 4-Pin Connector
* For Vehicles with Digital Radio
*2 For Vehicles with Japan Equipment
*3 Sedan



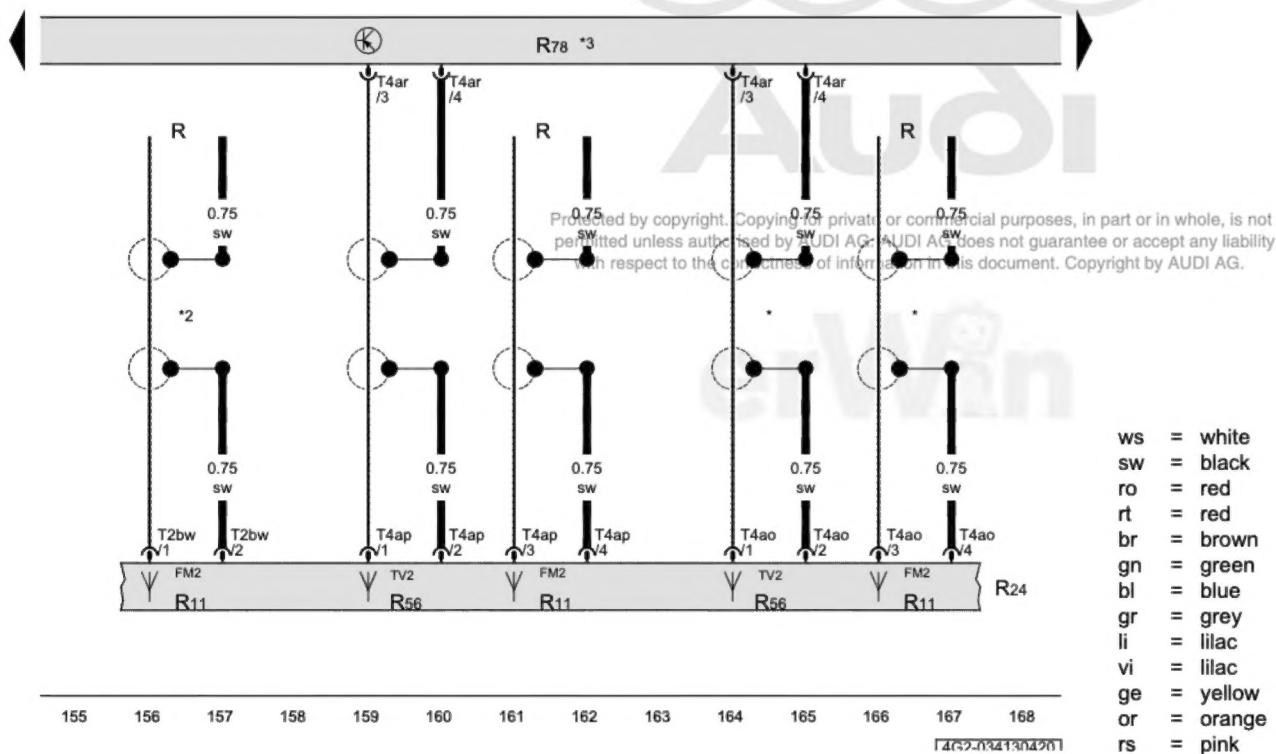
- ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

141 142 143 144 145 146 147 148 149 150 151 152 153 154

14757-71341704201

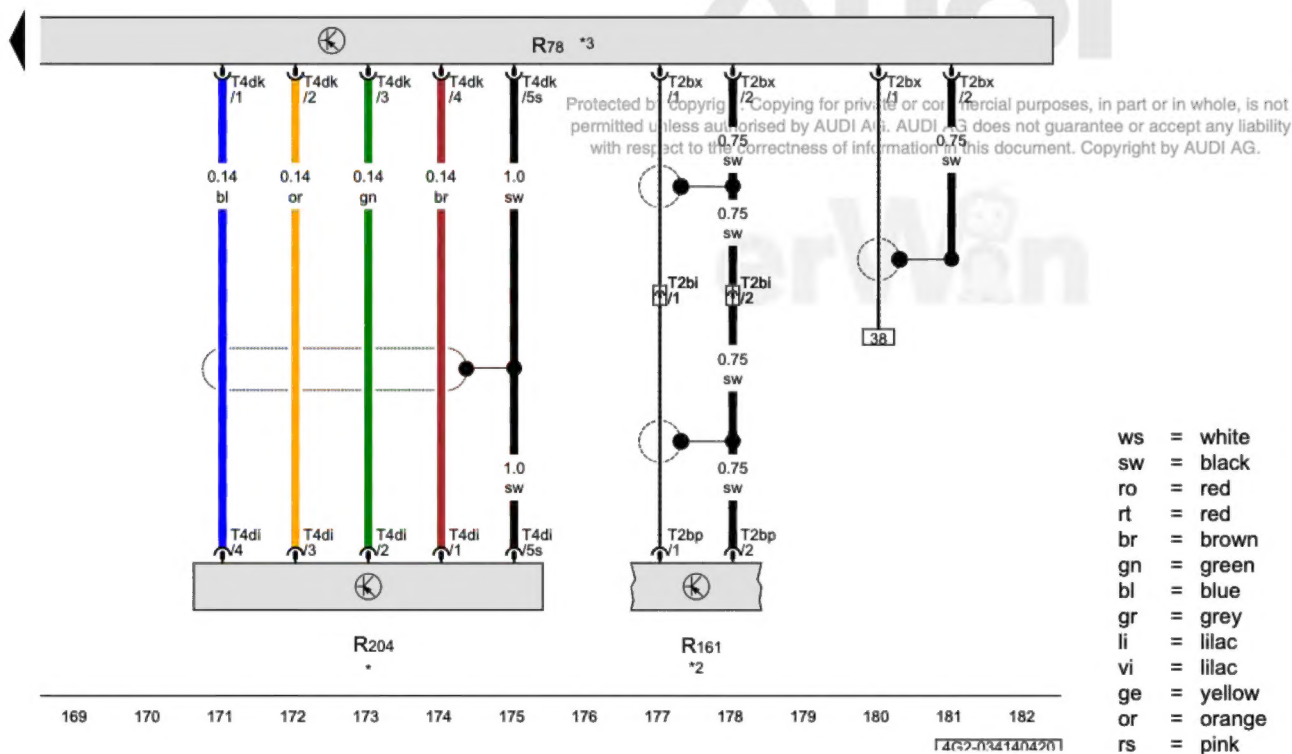
Antenna Amplifier, TV Tuner

- R Radio
- R11 Antenna
- R24 Antenna Amplifier, Rear Window, Lower Left
- R56 TV Antenna 2
- R78 TV Tuner
- T2bw 2-Pin Connector
- T4ao 4-Pin Connector
- T4ap 4-Pin Connector
- T4ar 4-Pin Connector
- * For Vehicles with Japan Equipment
- *2 For Vehicles Without TV Reception
- *3 Sedan



TV Tuner, TV Card Reader

- R78 TV Tuner
- R161 DVD Changer
- R204 TV Card Reader
- T2bi 2-Pin Connector, Relay Panel Under the Instrument Panel, Left
- T2bp 2-Pin Connector
- T2bx 2-Pin Connector
- T4di 4-Pin Connector
- T4dk 4-Pin Connector
- * For Vehicles with Japan Equipment
- *2 For Vehicles with DVD Player
- *3 Sedan

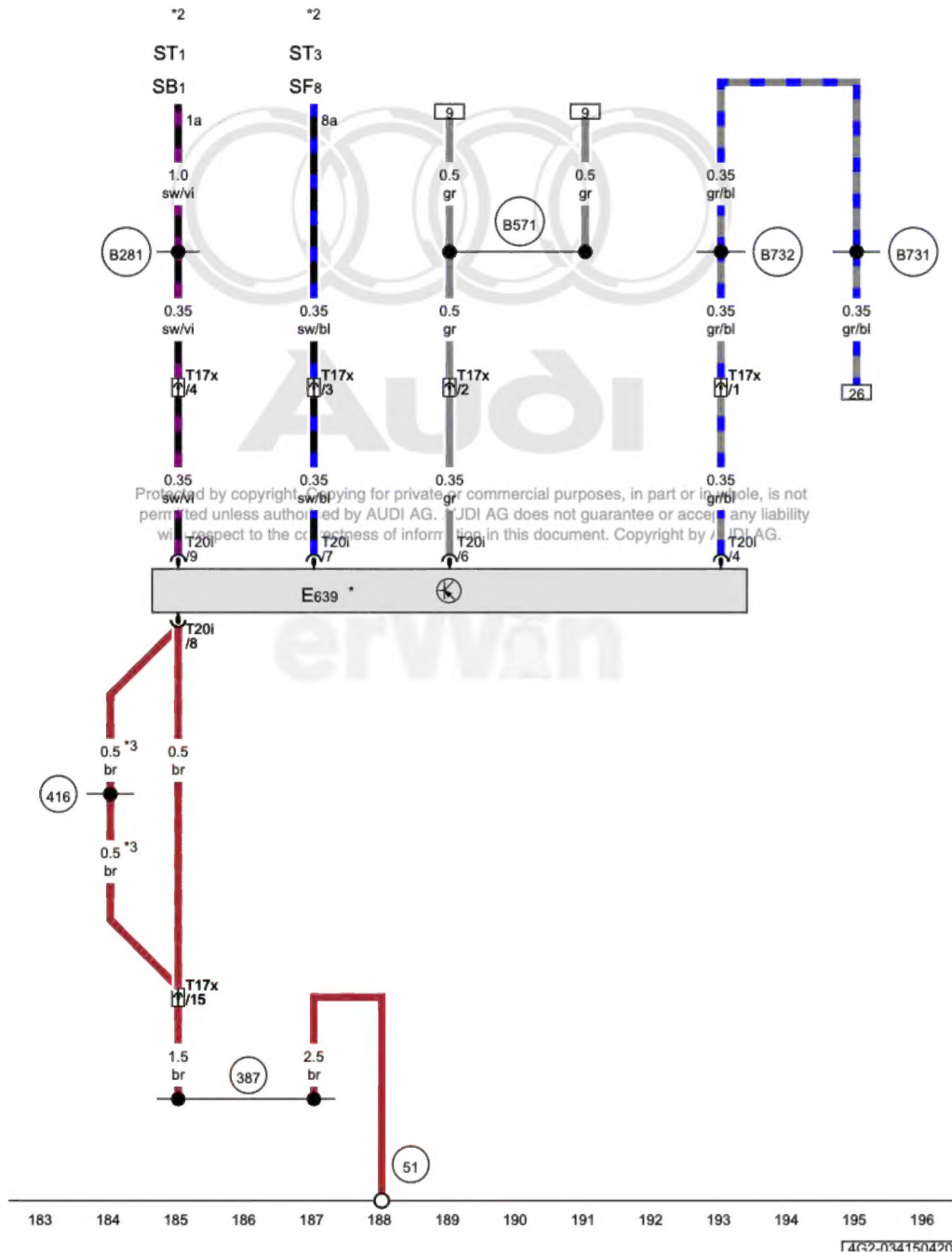


Information Electronics Remote Control 1

- E639 Information Electronics Remote Control 1
- SB1 Fuse 1 (On Fuse Panel B)
- ST1 Fuse Panel 1
- ST3 Fuse Panel 3
- SF8 Fuse 8 (On Fuse Panel F)
- T17x 17-Pin Connector, In the Coupling Point for the Rear Center Armrest
- T20i 20-Pin Connector

- 51 Ground Connection in Luggage Compartment, Right
- 387 Ground Connection 22 (in Main Wiring Harness)
- 416 Ground Connection (in Rear Armrest Wiring Harness)
- B281 Positive Connection 5 (15a) (in Main Wiring Harness)
- B571 Connection 38 (in Main Wiring Harness)
- B731 Connection 58s (in Main Wiring Harness) 1
- B732 Connection 58s (in Main Wiring Harness) 2

- * For Vehicles with China Equipment
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 For Vehicles with Auxiliary Lamps



- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink